

Garfield County

No Website available

Demographics		2002 Estimates (Except Where Noted)		Other Garfield County Facts	
Washington State Population:		6,041,700		Percent in Households where English is Spoken Less than “Very Well” (Population Age 5 and Above, 2000):	
County Population:		2,400		Less than 3.0%	
County Population Density (persons/sq mi):		3.38		Military Bases within County: None	
Total County Households:		1,294		Universities/Community Colleges: None	
2000 Per Capita Personal Income (Inflation-Adjusted to 2000 Dollars):		\$19,000 - \$21,999		Land area of County (square miles): 710.5	
Percent of county households with income below the poverty level, 1999:		13		Native American Tribes	
Garfield County Government Legislative Authority				NONE	
				Federally Recognized (Yes/No):	
Type of Body		Board of Commissioners		Size of Tribal Land (Acres):	
Number of Members		3		Reservation or Land Trust Population, 2000:	
Term		4 years		Treaty or Reservation Instrument:	
Meeting Date and Time		Mondays at 1:00 pm, with some evening meetings in Spring			
Meeting Location		Commissioners Office Room, First Floor Garfield County Courthouse			
Populations and Land Areas for Garfield County Municipalities, 2002					
Unincorporated Population (est. 2002)		885		<div>Garfield County Population by Selected Categories, 2002</div> <div>Washington State Office of Financial Management Estimated Garfield County Population, 2002 = 2,400</div> <div><p>Unincorporated: 885</p><p>Pomeroy: 1,515</p></div>	
Incorporated Population (est. 2002)		1,515			
Municipalities	Population (est. 2002)	2002 Land Area (sq. mi.)	2002 Est. Density (pop/sq. mi.)		
Pomeroy	1,515	4.107	368.88		

Garfield County Solid Waste Contacts, 2003:

Departments:	Garfield County Public Works	Garfield County Public Works	Garfield County Public Works	Garfield County Public Works	Garfield County Public Works	Garfield County Health District
Name:	Grant Morgan	Grant Morgan	Grant Morgan	Grant Morgan	Grant Morgan	Ron Neu
Title:	Director	Solid Waste Contact	MRW Contact	Recycling Contact	Litter Contact	Environmental Health Director/Solid Waste Contact
E-mail Address:	gmorgan@co.garfield.wa.us	gmorgan@co.garfield.wa.us	gmorgan@co.garfield.wa.us	gmorgan@co.garfield.wa.us	gmorgan@co.garfield.wa.us	neu@co.garfield.wa.us
Web Site:	Public Works specific web site not found.	Solid Waste specific web site not found.	MRW specific web site not found.	Recycling specific web site not found.	Litter specific web site not found.	Health Department specific web site not found.
Mailing Address:	PO Box 160 Pomeroy, WA 99347	PO Box 160 Pomeroy, WA 99347	PO Box 160 Pomeroy, WA 99347	PO Box 160 Pomeroy, WA 99347	PO Box 160 Pomeroy, WA 99347	PO Box 130 Pomeroy, WA 99347
Phone Number:	(509) 843-1301	(509) 843-1301	(509) 843-1301	(509) 843-1301	(509) 843-1301	(509) 843-3412
Fax Number	(509) 843-1412	(509) 843-1412	(509) 843-1412	(509) 843-1412	(509) 843-1412	(509) 843-3412
TDD:						

Garfield County Solid Waste and Moderate Risk Waste Planning Status, 2003		Coordinated Prevention Grants (CPG) 2002 – 2003 Grant Cycle: Funding by Task in Dollars			
County Comprehensive Solid Waste Management Plan: Current Status (Yes/No)	Yes	Grant Fundable Activity	Recipient	Recipient	Total
			Garfield County Public Works	Garfield County Health District	
		Hazardous Waste Planning and Evaluation	—	—	0
Year Approved:	1993	Household Hazardous Waste Implementation (of county plan)	—	—	0
		Household Hazardous Waste Collection and Disposal	—	—	0
Waste Reduction/Recycling Goal:	26% WR/R by 1997	Moderate Risk Waste – Capital (costs)	—	—	0
Comments: Currently updating Comprehensive Solid Waste Management Plan, first draft complete		Small Quantity Generator (technical assistance and education)	—	—	450
		Solid Waste Planning	—	—	0
		Solid Waste Enforcement	—	9,600	9,600
		Ground Water Monitoring Wells	—	—	0
Moderate Risk Waste Plan: Year Current MRW Plan Approved:	1992	Waste Reduction and Recycling Activities	64,013	—	64,013
MRW Plan Combined with County's Comprehensive Solid Waste Management Plan? (Yes/No)	No	Waste Reduction and Recycling Capital (costs)	—	—	0
Comments: None		Biomedical Waste	—	—	0
		Total	64,013	9,600	73,613

Pilot Grants 2002 – 2003 Cycle: Funding by Task in Dollars							
RECIPIENT	Electronics	Waste Reduction Recycling	Organics	Mercury	Waste Characterization Study	Sustainability	Portion of \$2Million Pilot Funding
NONE							
						Total	

Garfield County Ordinances and Resolutions Related to Solid Waste	
From Garfield County Draft Solid Waste Management Plan:	
Ordinance Number	General Ordinance Description
NONE	NONE
Resolution Number	General Resolution Description
NONE	NONE
<i>Note:</i>	

Solid Waste Infrastructure in Garfield County

Permitted Solid Waste Handling Facilities in Garfield County – March 2004

Facility Type	Name	Public/ Private	Owner
Transfer Station	Garfield County Transfer Station	Public	Garfield County Public Works

Note:

Disposal Site Summary for Garfield County (reported in tons) – 2001

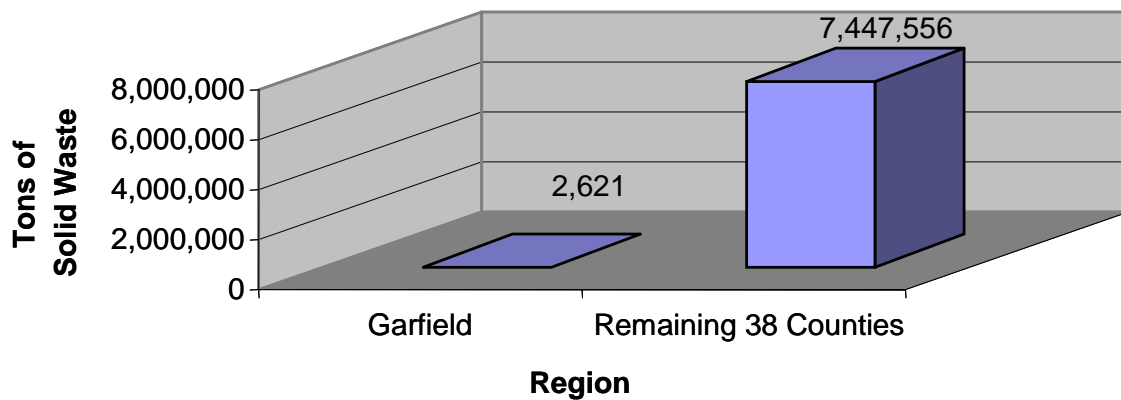
Facility	County	MSW	Demolition	Industrial	Inert	Commercial	Wood	Sludge	Asbestos	PCS	Tires	Medical	Other	TOTAL
Roosevelt	Klickitat	—	9	—	—	—	—	—	—	—	—	—	—	9
Asotin Co Landfill	Asotin	1,100	—	—	—	—	—	—	—	—	—	—	—	1,100
Graham Road LP	Spokane	—	—	—	—	—	—	—	—	—	—	—	—	3
Asotin I/D	Asotin	—	239	—	—	—	—	—	—	—	—	—	—	239
Garfield Co. I/D	Garfield	—	1,270	—	—	—	—	—	—	—	—	—	—	1,270
County Total		1,100	1,518	0	0	0	0	0	3	0	0	0	0	2,621

2001 Disposal Site Capacity Summary for Solid Waste Facilities Accepting Waste Generated in Garfield County, Including All Landfills and Energy Recovery

DISPOSAL SITE	Disposal Site Location	Remaining Permitted Capacity - Tons	Remaining Permitted Capacity - Years	Anticipated Closure Date	Facility Reported Tip Fees
Roosevelt	Klickitat	133,779,000	71	2073	\$19.75
Asotin Co Landfill	Asotin	1,000,000	38	2040	\$57.16
Graham Road LP	Spokane	Unknown	60	2062	Unknown
Asotin I/D	Asotin	Unknown	30	Unknown	Unknown
Garfield Co. I/D	Garfield	Unknown	Unknown	Unknown	Unknown

**Tons of Solid Waste Disposed by Specific Regions 2001:
Comparison of Garfield County to Sum of Remaining 38
Washington State Counties**

2001 Washington State Solid Waste Disposal Total = 7,450,177 tons
(Source: Washington State Department of Ecology)



Tons of Material Composted in Garfield County (by permitted facility) – 2001

Compost Facility Name	Yard waste	Other wood waste	Sawdust	Biosolids	Vegetative food waste	Manure	Post consumer food waste	Mixed municipal solid waste	Other	Total
NONE										

Notes:

**Washington State Utilities and Transportation Commission (WUTC) Permitted Solid Waste Carriers
in Garfield County (November 4, 2002)**

Registered Trade Name of Solid Waste Company	Service Area	Certificate# (G permit)	Tariff #	Collect and Transport: MSW	Collect and Transport: Recyclables	Collect and Transport: Yard Waste	Residential Disposal Rates for Weekly Garbage Service by Container (Monthly charge in dollars)	Recycle Service Charge (When Taken With MSW Service)	Commercial Disposal Rates for Company Owned Containers (per Pickup, Non-Compacted Material)	Referenced Service Level Ordinances
Carroll-Naslund Disposal Service, Inc.	Greater portion of Garfield County	G-37	3	Y	N	N	20 gallon mini-can \$11.18; 32 gallon can/unit \$12.60; Multi can/unit service up to 4.	Not Applicable	1.5 yard dumpster \$13.78; 2 yard dumpster \$16.92; 3 yard dumpster \$25.43; 4 yard dumpster \$29.88; 6 yard dumpster: \$46.11.	None Indicated
Notes: None										
Empire Disposal, Inc	Whitman County excluding Pullman, Northern portion of Columbia County & Northwestern crescent of Garfield	G-75	11	Y	Y	N	20 gallon mini-can \$9.55; 32 gallon can/unit \$11.95; 90 gallon toter \$20.00; Multi can/unit service up to 6 offered.	\$3.10	1 yard dumpster \$9.75; 1.5 yard dumpster \$14.65; 2 yard dumpster \$19.50; 3 yard dumpster \$27.15; 4 yard dumpster \$36.00; 6 yard dumpster \$52.05; 8 yard dumpster: \$68.15	None Indicated
Notes: None										

WUTC table notes on next page.

General Notes for WUTC table on preceding page

- The above solid waste carrier information is portrayed **for WUTC regulated solid waste carriers only.**
- Categories of solid waste customers defined by the WUTC include: single family residential, multi-family residential and commercial. **Multi-family rates are not depicted here.**
- Categories of commercial solid waste collection service as defined by the WUTC include: "Container Service - Non-Compacted - Company-owned container"; "Container Service - Non-Compacted - Customer-owned container"; "Container Service - Compacted - Company-owned container"; "Container Service - Compacted - Customer-owned container"; "Drop Box Service - Non-Compacted - Company-owned drop box"; "Drop Box Service - Non-Compacted - Customer-owned drop box"; "Drop Box Service - Compacted - Company-owned drop box"; "Drop Box Service - Compacted - Customer-owned drop box". **The only Commercial rates provided here are: "Container Service - Non-Compacted - Company-owned container".**
- According to statute, Washington State cities have the authority to contract for solid waste hauling services and associated billing, or to provide their own municipal collection service. Counties have not been granted this option by the legislature. However, statute does direct the WUTC to require regulated solid waste collection companies to comply with the service levels set in the local solid waste management plan. The WUTC defines the service area and monetary collection rates for private firms that service all county residents, as well as for private firms that service those municipalities which do not provide garbage collection service or contract for such service.
- **Of the 280 cities in Washington, 187 take advantage of their option to contract for service or provide their own service. Consequently, the WUTC regulates the solid waste haulers that service approximately 49% of the state's population.** (This includes 40% of the state's population that resides in unincorporated areas, and 9% of the state's population that resides in incorporated areas.)
- Currently, there appears to be no complete tabulation of solid waste collection rates charged to residents of Washington State municipalities is available, and thus there is incomplete knowledge of the direct economic impacts of solid waste disposal on approximately 51% of the state's population.
- [A Certificate \(or "G-permit\) means the certificate of public convenience and necessity issued by the Washington Utilities and Transportation Commission](#) under the provisions of chapter 81.77 RCW for the operation of solid waste collection companies.
- A tariff names rates for the collection, transportation, and disposal of solid waste, and if noted, recycling and yard waste (a document outlining rates, terms and conditions for providing service.) While the G-permit provides an overall legal description of the geographical area in which a carrier is allowed to operate, a tariff defines rates for services and service areas within the geographical area defined in the G-permit. Further, tariffs define the rates a permitted solid waste carrier charges to its residential, multifamily and commercial customers

Major Public Works and Jurisdictional Health Department Solid Waste Activities in Garfield County, 2003

Activity Category and Local Program	X = Present	Clarifying Comments as Needed
Composting		
Home Composting	X	
Master Composter		
Native Planting/Xeriscaping		
Mulching Mower/Grasscycling		
Master Gardener		
Curbside Yard Waste Collection		
Fixed Wood Chipping Operations		
Mobile Wood Chipping Operations		
Agricultural Waste Management and Technical Assistance		
Food Composting Programs		
Rate Structures Encourage Yard Waste Diversion		
Built Environment		
Building Industry Education Program		
Green Building Codes and or Policy		
Building Material Reuse/Exchange Program		
Demonstration Buildings		
Green Building Certification Programs		
Green Built Recognition (Construction Works)		
Residential Waste Reduction and Recycling (WRR)		
Public Education and Program Promotion	X	
Curbside recycling		
Drop box recycling	X	
School Recycling Program		
Special Collection Events		
Rate Structures that Encourage Recycling		
Waste Exchange Program		
Waste Reduction Program		
Commercial Waste Reduction & Recycling		
Commercial Recycling Education Program		
Curbside Recycling		
Rate Structure that Encourages Recycling		
Waste Exchange Program		
On-site Commercial Waste Audits		

Activity Category and Local Program		X = Present	Clarifying Comments as Needed
Moderate Risk Waste (MRW)			
MRW Fixed Facility			
MRW Mobile or Satellite Programs		X	
MRW Collection Events			
Toxics Reduction Education and Outreach			
On-site Business Small Quantity Generator SQG/MRW Audits			
Conditionally Exempt Small Quantity Generator (CESQG) collection			
Persistent Bioaccumulative Toxins (PBT)			
Pesticide Reduction Education for the Public			
Pesticide Reduction Education for Business			
Mercury Reduction Education for the Public			
Mercury Reduction Education for Business			
Partnerships			
Product Stewardship - Electronics			
Product Stewardship - Mercury			
Product Stewardship - Pesticides			
Product Stewardship - Solid Waste			
Regional Programs - All Categories	Please List:		
Solid Waste Enforcement			
Illegal Dumping Prosecution			
Illegal Dumping Prevention			
Mandatory Collection Service			
Enforcing Solid Waste Codes			
Permit Reviews			
Ensuring Compliance at Permitted Solid Waste Facilities			
Ensuring Compliance at Permitted Land Application Sites			

Additional Comments:

Diversion, Recycling , Moderate Risk Waste and Waste Disposal

2001 Materials Collected for Recycling & Diversion in Garfield County as reported to the Washington State Department of Ecology by 43 Collectors (Material Sources = Commercial and Residential)				Sites in Garfield County Accepting Specific Recyclable Materials in 2003 (Commercial &/or Residential)		
Reported Materials Collected for Recycling in Garfield County		Reported Materials Diverted From Disposal in Garfield County		Material	# in County	# in State
X	Aluminum Cans	X	Antifreeze	Appliances	1	176
	Aseptic Packaging		Asphalt and Concrete	Batteries	—	372
	Computers		Asphalt Roofing Shingles	CDL Construction Debris	—	159
X	Container Glass		Bricks	Electronics	—	48
X	Corrugated Paper		Composting Furnish	Glass	1	329
X	Ferrous Metals		Computer (Refurbished)	HHW Household Hazardous Waste	—	63
	Fluorescent Light Bulbs		Construction & Demolition Debris	Metals	1	466
	Food Waste (post-consumer)		Food Processing Waste	Used oil	1	508
	Ground Rubber (from retreads)		Household Batteries	Paper	1	461
	Gypsum		Incinerator Ash	Plastic	—	394
X	HDPE Plastics		Industrial Batteries	Other/misc.	—	133
X	High Grade		Land Clearing Debris	Note: In this report, "site" refers to a physical location to which households and/or businesses can take a material for recycling. An individual site often accepts more than one type of material; therefore, along the line for a given county, adding the figures below each material heading will result in a sum greater than the figure under "Total Sites".		
	LDPE Plastics		Oil Filters			
X	Mixed Waste Paper		Paint			
X	Newspaper		Rail Road Ties			
X	Non-Ferrous Metals		Rebound Carpet Pad			
	Other Recyclable Plastics		Reuse-Clothing & Household Items			
	Other Rubber Materials (Shoes)		Reuse - Construction & Demolition			
	PET Bottles		Reuse – Miscellaneous Items			
	Photographic Film		Sweepings and Grit			
X	Rendering		Tires (for Energy Recovery			
	Textiles (rags, clothing, etc.)		Tires (Reused/Resold)			
X	Tin Cans		Used Oil for Energy Recovery			
	Tires					
	Used Oil					
X	Vehicle Batteries					
X	White Goods					
X	Wood Waste					
	Yard Waste					

2001 Participant levels and amounts of HHW and total MRW collected by Garfield County, as reported to the Washington State Department of Ecology

	County Totals	Washington State	County Percentage
County	Asotin & Garfield	Totals	of State Total
County Population (from http://www.census.gov)	20,700	5,970,247	0.35
Total HHW lbs (no Used Oil)	72,991	15,638,009	0.47
Used Oil lbs. (see note 1)	—	11,280,112	—
CESQG lbs.	5,439	978,732	0.56
MRW lbs.	78,430	27,896,853	0.28
Number of County Housing Units (see note 2)	10,476	2,511,054	0.42
MRW lbs./housing unit	7.49		
Total HHW Participants	860	148,697	0.58
% Participation	0.08		
HHW Cost/Participant	\$61.45		

Note 1: "US pounds - used oil collected at specific used oil sites"

Note 2: "H.U. Housing Units equals number of households taken from Office of Financial Management, 2001 Data Book"

Note 3: "NR - Not Reported"

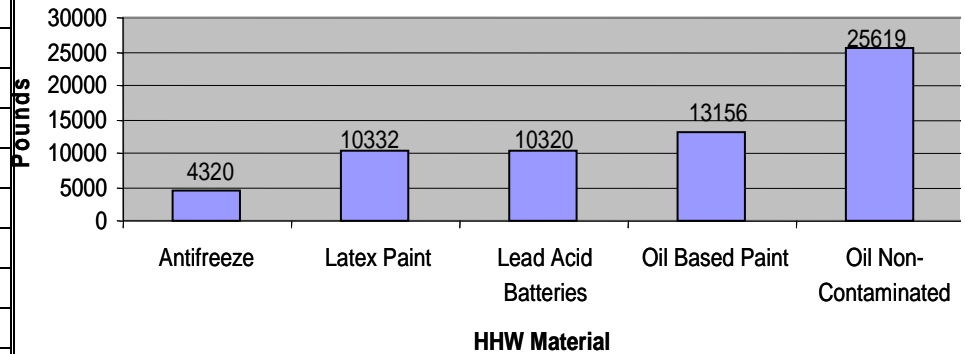
Note 4: "NA - Not applicable because data not reported"

2001 Specific Waste Types Collected by Garfield County: HHW & CESQG (Pounds)

Waste Type	Pounds HHW Collected	Pounds CESQG Collected
Acids	95.0	—
Acids, aerosols	—	—
Antifreeze	4,320.0	—
Bases	620.0	—
Bases, aerosols	—	—
CFC/ Freon	—	—
CFC/ Freon filters	—	—
Chlorinated Solvents	—	—
Batt:N,L,NIMH	50.0	—
Dry Cell Batteries	320.0	—
Flammable Solids	80.0	—
Flammable Liquids	1,961.0	—
Flammable Liquids, aerosols	—	—
Flammable Liquids Poison	—	—
Flammable Liq. Pois.(aerosols)	—	—
Flammable Gas	—	—
Flammable Gas Poison	—	—
Flammable Gas Pois.(aerosols)	—	—
Latex Paint	10,332.0	—
Lead Acid Batteries	10,320.0	—
Oil Based Paint	13,156.0	618
Oil Contaminated	4,033.0	—
Oil Filters	—	—
Oil Filters Crushed	—	—
Oil Non-Contaminated	25,619.0	4821
Oil with Chlorides	—	—
Oil with PCBs	—	—
Other Dangerous Waste	—	—
Organic Peroxides	—	—
Oxidizers	—	—
Personal Protect. Equip.	—	—
Pesticide/Poison Liq	1,772.0	—
Pesticide/Poison Sol	313.0	—
Reactives	—	—
Mercury	—	—
TOTALS	72,991	5,439

Five Greatest Household Hazardous Waste (HHW) Materials Collected by Asotin & Garfield Counties, 2001 (Pounds)

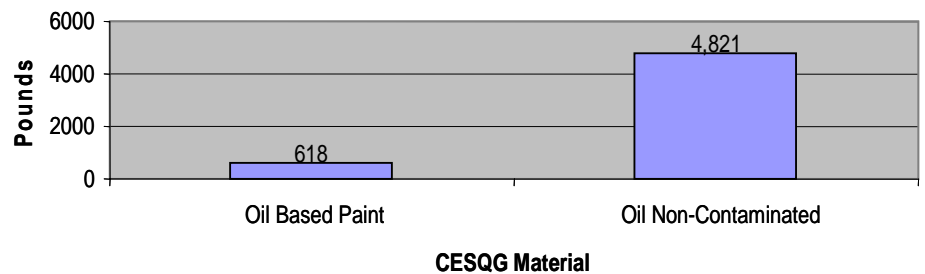
(Source: Washington State Department of Ecology)



Two Greatest Conditionally Exempt Small Quantity Generator (CESQG) Materials Collected by Asotin & Garfield Counties, 2001 (Pounds)

(Source: Washington State Department of Ecology)

Note: Only two documented materials collected.



Washington State Litter Tax Funded Litter Program Activity in Garfield County, 2001

Roads	Interstate	State	County	Total	% of State total	Rank in State		
Center Line Miles	—	43	457	500	1.05	35		
Miles Driven (thousands)	—	84	84	168	0.16	37		
Area (Square Miles)				711	1.07	33		
DOT Rating	1999	2000	2001					
	3.7	3.7	4.1					
Litter Program	Hours	Miles	Acres	Number of Dumps	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
Ecology Youth Corps (EYC)	654	40	61	—	4,298	—	1,460	6,513
Community Litter Cleanup Program (CLCP)	841	35	31	—	2,250	—	320	3,477
Department of Corrections (DOC)	—	—	—	—	—	—	—	—
Department of Natural Resources (DNR)	—	—	—	—	—	—	—	—
Total	1,495	75	92	0	6,548	0	1,780	9,990

Note: DNR does not report recycling separately.

Community Litter Cleanup (CLCP) 2002-2003 Grant Cycle: Funding Applied by Task (\$)					Litter Education Efforts, Garfield County, 2002	
Recipients	Task: Litter & Illegal Dumps	Task: Education	Task: Tools & Trucks	Total Contract Amount		
Garfield County	53,800	—	—	53,800		

No litter education efforts.

Litter Crew Organization, Garfield County, 2002

No litter program.

2002 Biosolids Production and Land Application Information in Dry Tons for Garfield County, (See footnotes)

Facility Name	Class of Biosolids	Compost Biosolids	Total Biosolids Produced	Total Land Applied	Total Land Applied: by Specific Application Site Categories						Landfilled	Incinerated	Transported to Another Facility	Name of "Transported To" Facility	Received from Another Facility	Name of "Received From" Facility and Associated Dry Tons
					Agricultural Land	Range Land	Forest	Public Contact Site	Reclamation Site	Sold/Given Away	Lawn Garden					
Pomeroy WWTP	B		—	—	—	—	—	—	—	—	—	—	—		—	
COUNTY TOTAL			0	0	0	0	0	0	0	0	0	0	0		0	
STATE TOTAL			94972.14	79282.89	57415.12	4417.09	8349.74	174.72	1729.2	4292.72	2904.3	3646.08	14988.03	25840.11	79282.89	

- 1) Data used here are gathered from individual facilities and consolidated into a main database from which this spreadsheet is derived. Referral to the actual report forms is suggested in order to resolve questions or before drawing conclusions.
- 2) Facilities which show zero production are for year 2002 only. Production amounts can vary by large amounts from year to year depending on lagoon cleanout operations, etc.
- 3) For the categories related to TRANSPORT TO and RECEIVED FROM, tonnage sums are totaled and reported in parentheses if the sums are different from that reported by the facility. Reasons for discrepancies are varied and need to be investigated on an individual basis if needed.
- 4) The term "ctd." means that the data for the facility is continued in another column where extra lines were used so that additional data could be included.
- 5) WWTP = Waste Water Treatment Plant; STP = Sewage Treatment Plant; BS = Biosolids; LSP = Lime Stabilization Plant; POTW = Publicly Owned Treatment Works.

Garfield County Solid Waste Priorities and Needs for the Near Future:

- Implement a public awareness program, school educational curriculum/assemblies, educational programs for the private sector
- Establish a home composting program; encourage use of mulch mowers; discourage collection of grass clippings; create fall leaf pickup
- Adopt or increase fines for illegal dumping
- Establish variable garbage warranties and durable goods warranties
- Establish a drop-box collection system and encourage recycling at drop-box

Garfield County's Projected Solid Waste Income and Spending, 1999 (as compiled by Jeff Kelly-Clarke, Director, Snohomish County Public Works)

Spending

Total Spending	Waste Handling*	LF Monitoring	Waste Reduction and Recycling	Moderate Risk Waste	Planning	Administration	Debt Service	Other	Capital Facilities/ Closure	To Fund Balance	Operating Budget
\$4,800	\$0	\$0	\$4,800	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,800

* "Waste Handling" includes transfer operations

Income

Total Revenue	Fees from Disposal	Other service fees	Dist./city fees	Grants	Interest	Fund Balance	Other	Total Revenue
\$4,800	\$0	\$0	\$0	\$0	\$0	\$0	\$4,800	\$4,800

Notes:

Web Links for Additional County by County Information

Description of Subject Matter	Website Address
State and County Census 2000 Profiles for Washington State	http://www.census.gov/prod/cen2000/dp1/2kh53.pdf
Washington Trends	http://www.ofm.wa.gov/trends/index.htm
Variety of County and City Data	http://www.ofm.wa.gov/localdata/index.htm